

IN THE CLAIMS:

Claims 1-25 (canceled)

Claim 26. (currently amended) The method according to claim 25 67,
wherein the expression of a plurality of splice variants of the VEGF gene is modulated.

Claims 27-66. (canceled)

Claim 67. (original) A method for modulating angiogenesis comprising introducing a zinc finger protein into an animal having a genome comprising a target site within a VEGF gene, whereby the zinc finger protein binds to the target site and thereby modulates angiogenesis in the animal.

Claim 68. (original) The method according to claim 67, wherein the zinc finger protein binds to a target site specified in Table 3 or 4.

Claim 69. (original) The method according to claim 68, wherein positions -1 to +6 in each of three zinc fingers are occupied by first, second and third segments of seven contiguous amino acids as specified in a row of Table 3.

Claim 70. (original) The method according to claim 68, wherein the zinc finger protein comprises six zinc fingers, and positions -1 to +6 in each of the six zinc fingers are occupied by a segment of seven contiguous amino acids as specified in a row of Table 4.

Claim 71. (original) The method according to claim 67, wherein the target site is present in a plurality of VEGF genes, whereby the zinc finger protein binds to the target site in the plurality of genes, thereby modulating expression of the plurality of VEGF genes.

Claims 72-74. (canceled)

Claim 75. (original) A method of treating ischemia, comprising administering a zinc finger protein that binds to a target site specified in Table 3 or 4 into an animal having ischemia, wherein the zinc finger protein is administered in an amount effective to treat ischemia.

Claim 76. (original) The method of claim 75, wherein the animal has a genome comprising a VEGF gene comprising the target site and the zinc finger protein binds to the target site.

Claim 77. (original) The method according to claim 76, wherein the zinc finger protein comprises at least three fingers of the C₂H₂ class of zinc fingers.

Claim 78. (original) The method according to claim 77, wherein positions -1 to +6 in each of the three zinc fingers are occupied by first, second and third segments of seven contiguous amino acids as specified in a row of Table 3.

Claim 79. (original) The method according to claim 77, wherein the zinc finger protein comprises six zinc fingers, and positions -1 to +6 in each of the six zinc fingers are occupied by a segment of seven contiguous amino acids as specified in a row of Table 4.

Claims 80-94. (canceled)

Claim 95. (original) A method for treating a wound comprising introducing a zinc finger protein into an animal having a genome comprising a target site within a VEGF gene, whereby the zinc finger proteins binds to the target site, such binding accelerating healing of the wound.